



ABOUT THE RANGE

ICS Cool Energy's Boiler Plant Room 600s are contained within a steel container enabling external siting and increased protection from environmental elements. The container also aids with portability as the unit can easily be positioned with a fork-lift unit and connected to a customers system, ensuring a fast rental set-up.

The units are designed for reliable and safe operation with flexible hoses resistant up to 7Bar pressure and resistant to temperatures up to 90°C. Furthermore the units feature safety devices and system protection.

Other features within the unit include a diaphragm expansion tank and frost protection.

UNIT SPECIFICATION

Dimensions (L x W x H)	3,410 x 2,440 x 2,590 mm
Weight (Empty)	4300 Kg
Heating Power	600kW
Temperature (Supply/Return)	90°C/20°C
Flow Rate Hot Water	8,2 m ³ /hr
Flow Rate (20K)	25,8 m ³ /hr
Water Connections Heating	2.5"/DN 65
Water Connections Hot water	2.5"/DN 65
Boiler Fuel Consumption at full load	
Diesel:	60,5 Litres/hr
Gas:	67 m ³ /hr
Part Load turn down	
Diesel:	2 : 1
Gas:	6 : 1
Expansion Vessel	500 Litre
Safety Valve (standard)	3 Bar
Power Supply	400/3/50
Electrical Connection	CEE 16 A

CONTACT US

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